

Notice of Allowability

Application No.

09/919,647

Examiner

Jerome Grant II

Applicant(s)

SCHRAMM, MORGAN T.

Art Unit

2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6-2-2005.
2. ☒ The allowed claim(s) is/are 1-4, 7-18 and 20-34.
3. ☒ The drawings filed on 31 July 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 3/05; 7/01; 1/02.
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

JEROME GRANT II
PRIMARY EXAMINER

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Atty. Gregg Wisdom on July 6, 2005.

In the claims:

Claim 23 (Currently Amended by the Examiner) A computer readable medium to store instructions to perform a compression, comprising:

processor executable instructions stored on the computer readable medium, with the processor executable instructions configured to form a third halftone color plane a fourth halftone color plane and a fifth halftone color plane from a first halftone color plane and a second halftone color plane and configured to perform the compression on the third halftone color plane, the fourth halftone color plane, and the fifth halftone color plane.

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Claim 24 (Currently Amended by Examiner) The computer readable medium of claim 23, wherein:

the first halftone color plane includes a cyan halftone color plane, the second halftone color plane includes a magenta halftone color plane, the third halftone color plane includes pixels for placement of cyan colorant and magenta colorant, the fourth halftone color plane includes pixels for which no colorant will be place, and the fifth halftone color plane includes pixels for placement of either the cyan colorant or the magenta colorant.

Claim 25 (Currently Amended by Examiner) The computer readable medium recited in claim 24, wherein:
the compression includes run length coding.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly A. Williams, can be reached on 571-272-7471. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

J. Grant II



JEROME GRANT II
PRIMARY EXAMINER

Reasons for Allowance

Claims 1-4 and 7-10 are allowed by reason of the arguments presented in the response of June 2, 2005 and the amendments presented to claim 1.

Claims 11, 12 and 14-16 are allowed by reason of the arguments presented in the response of June 2, 2005 and the amendments present to claim 11.

Claims 17, 18 and 20 are allowed by reason of the arguments presented in the response of June 2, 2005 and the amendments presented to claim 17.

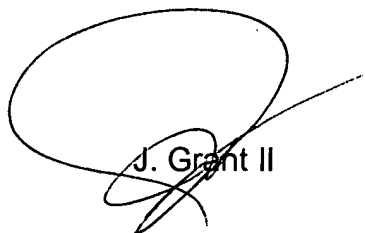
Claims 21 and 22 were indicated as being allowed in the office action dated Feb. 22, 2005.

Claims 23-34 are allowed for the reasons set forth at page 9 of the office action dated Feb 22, 2005.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00-5:00 .

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams, can be reached on 571-272-7471***. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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